

PATENT ABSTRACTS OF JAPAN

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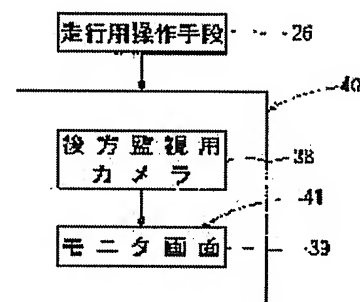
(54) CONSTRUCTION EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide construction equipment allowing an operator to increase the safety of working by monitoring the rearward thereof when traveling rearwards.

SOLUTION: This construction equipment comprises a carrier and an upper structure swingably installed on the carrier. A traveling operation means 26 is operated to move the carrier forward and backward. A rear monitoring camera 38 is installed on the upper structure. An image from the rear monitoring camera 38 is displayed on a monitoring screen 39 by operating the traveling operation means 26.

この発明の建設機械の実施の形態を示す簡略ブロック図



26: 走行用操作手段 40: 後方監視手段
38: 後方監視用カメラ 41: モニタ装置
39: モニタ画面

LEGAL STATUS

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1.This document has been translated by computer. So the translation may not reflect the original precisely.

2.**** shows the word which can not be translated.

3.In the drawings, any words are not translated.

CLAIMS

[Claim(s)]

[Claim 1] It has a base carrier (1) and the revolving super-structure (3) with which this base carrier (1) is equipped free [revolution]. It is the construction equipment which performs advance retreat of the above-mentioned base carrier (1) by operating the actuation means for transit (26). The construction equipment characterized by displaying the image from the above-mentioned camera for a back monitor (38) on monitor display (39) when the camera for a back monitor (38) is formed in the above-mentioned revolving super-structure (3) and the above-mentioned actuation means for transit (26) operates it.

[Claim 2] The construction equipment of claim 1 characterized by performing this change by actuation of the above-mentioned actuation means for transit (26) while enabling a change with the 1st mode which displays the image from the above-mentioned camera for a back monitor (38) on the above-mentioned monitor display (39), and the 2nd mode which displays a car-body condition on the above-mentioned monitor display.

[Claim 3] It has a base carrier (1) and the revolving super-structure (3) with which this base carrier (1) is equipped free [revolution]. While being the construction equipment which performs advance retreat of the above-mentioned base carrier (1) by operating the actuation means for transit (26) and forming the camera for a back monitor (38) in the above-mentioned revolving super-structure (3) The construction equipment characterized by forming the switch (48) with which monitor display (39) will be in the image display condition from the above-mentioned camera for a back monitor (38) in the above-mentioned actuation means for transit (26).

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